

Mars Exploration Science Monthly Newsletter

A publication of the Mars Program Office and the Mars Exploration Program Analysis Group (MEPAG)

June 2020

Mars Science News

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Co-chairs for the Decadal Survey on Planetary Sciences and Astrobiology have been named. Congratulations to Robin Canup (Southwest Research Institute-Boulder) and Phil Christensen (Arizona State University)! We in the Mars community are pleased to see such able leadership for a difficult task.

With regard to the Survey, it is the month to get all those white papers finished and entered into the official National Academies [website](#). In case you missed an earlier email about this, we encourage all White Paper authors to consider adding their paper to a MEPAG ***NEW SHEET*** by filling out this ***Google Form***. This sheet has been set up to allow for **sharing of links, to draft white papers, sign-up sheets, and other information**. Previously entered information will NOT automatically transfer to the new sheet, but all previous sheets and entries have been preserved, and information about the sheets and links to other resources can be viewed [here](#). Please email bcarrier@jpl.nasa.gov if you have any questions or technical difficulties. **However, please note that the white paper lead authors are responsible for putting their paper onto the official Decadal Survey website by July 4.** David Smith (NASEM) has asked that we not all wait to the last moment, and thereby overload the server.

Near-term Due Dates (next three months)

Due	Conference
June 1	11th Planetary Crater Consortium Meeting – Abstract Deadline
June 6	2020 Annual Meeting of Planetary Geologic Mappers – Registration Deadline
June 18	Preventing Harassment in Science – Registration Deadline
June 18	2020 Annual Meeting of Planetary Geologic Mappers – Abstract Deadline
June 25	Ocean Worlds 5 – Abstract Deadline
June 30	Planet Moon-Magnetosphere Interaction Workshop – Abstract Deadline
July 4	Decadal Survey on Planetary Science and Astrobiology – White Paper Deadline
July 20	2020 Annual Meeting of Planetary Geologic Map – Registration Deadline
July 29	2020 AGU Fall Meeting – Abstract Deadline
July 30	11th Planetary Crater Consortium Meeting – Registration Deadline
July 31	Planet Moon-Magnetosphere Interaction Workshop – Registration Deadline
August 4	International Symposium on Artificial Intelligence, Robotics and Automation in Space – Abstract Deadline
August 9	Ocean World 5 – Early Registration Deadline
August 25	Ocean World 5 – Registration Deadline

Upcoming Conferences

- Note that for civil servants and those under contract with NASA, foreign and NASA-sponsored conferences generally need to be forecasted via NCTS. Forecasting to NCTS is usually due 60 days in advance for domestic meetings. If you are unsure whether an event is a conference or not, or when the deadline may be, please consult with your NASA Center conference forecasting/travel unit.
- We have noted conference changes we are aware of – but the impact of COVID-19 continues to evolve. If we show a conference as still happening in the next few months, it is advisable to check the website and confirm with conference organizers.
- VM = virtual meeting.

Third-Fourth Quarter		
UPDATE	June 24 -25, 2020 Virtual Meeting	Preventing Harassment in Science: Building a community of Practice Toward Meaningful Change https://www.hou.usra.edu/meetings/anti-harassment2020/organizers/
	July 8-10, 2020 Virtual Meeting	7th NASA Exploration Science Virtual Forum https://lunarscience.arc.nasa.gov/nesf2020/

Third-Fourth Quarter continued		
UPDATE	July 23, 2020 Virtual Meeting	2020 Annual Meeting of Planetary Geologic Mappers https://www.hou.usra.edu/meetings/pgm2020/
	July, 2020	Launch window for the UAE EMM orbiter (Hope)
	July 17-August 5, 2020	Launch window for the NASA Mars 2020 rover (Perseverance)
UPDATE VM	August 5-7, 2020 Virtual Meeting	11th Planetary Crater Consortium Meeting https://www.hou.usra.edu/meetings/crater2020/
	August 31- September 1, 2020 Washington, DC, USA	Human to Mars Summit https://www.exploremars.org/
	September 8-9, 2020 Woods Hole, MA	Ocean Worlds 5 https://www.hou.usra.edu/meetings/oceanworlds2020/
UPDATE VM/Date	September 21- October 9, 2020 Virtual Meeting	Europlanet Science Congress https://www.epsc2020.eu/
	October 5-8, 2020 Houston, TX, USA	Martian Enigmas 2020 https://www.hou.usra.edu/meetings/martianenigmas2020/
	October 18-21, 2020 Pasadena, CA, USA	International Symposium on Artificial Intelligence, Robotics and Automation in Space (i-SAIRAS 2020) https://www.hou.usra.edu/meetings/isairas2020/
	October 25-28, 2020 Montreal, Québec, Canada	GSA Annual Meeting https://community.geosociety.org/gsa2020/home
NEW!	November 5-6, 2020 Noordwijk, The Netherlands	Planet Moon-Magnetosphere Interaction Workshop https://indico.esa.int/event/337/
	November 17-19, 2020 Baltimore, MD, USA	3rd Interstellar Probe Exploration Workshop https://www.hou.usra.edu/meetings/interstellarprobe2020/
	November 18-20, 2020 Tokyo, Japan	5th International Workshop on Instrumentation https://www2.rikkyo.ac.jp/web/ipm2020/
	December 7-11, 2020 San Francisco, CA	AGU Fall Meeting https://www.agu.org/fall-meeting

Postponements (listed in alphabetical order, with new dates given as known)		
May 2021	Alamosa, CO, USA	7th International Planetary Dunes Workshop (2020 was the 6th) https://www.hou.usra.edu/meetings/dunes2020/
January 28-February 4, 2021	Sydney, Australia	43rd COSPAR Scientific Assembly (COSPAR 2021, had been COSPAR 2020) https://www.cospar-assembly.org/
April 12-16, 2021 [TBC]	Canary Islands, Spain	Biennial European Astrobiology Conference (BEACON) http://europeanastrobiology.eu/BEACON2020/index.html
	Denver, CO, USA	Lunar Surface Science Workshop http://www.hou.usra.edu/meetings/lunarsurface2020
June 8-11, 2021	Orleans, France	Mercury 2020, Current and future science of the innermost planet https://mercury2020.ias.u-psud.fr/main_1st.php
April 9-11, 2021	Tokyo, Japan	NASA Astrobiology Graduate Conference (AbGradCon) http://abgradcon.org
	Boulder, CO, USA	Titan Through Time Workshop V https://www.titanthroughtime.org/
UPDATE Postponed	Next Spring Saint-Hubert, Canada	Women in Space 2020 http://www.womeninspacecon.com/

Seasons on Mars

	MY35	MY36	MY37
Start of Northern Spring / L _s 0	03/23/2019	02/07/2021	12/26/2022
Start of Northern Summer / L _s 90	10/08/2019	08/25/2021	07/13/2023
Start of Northern Autumn / L _s 180	04/08/2020	02/24/2022	01/24/2024
Start of Northern Winter / L _s 270	09/02/2020	07/21/2022	06/07/2024

Special holidays to consider when scheduling conferences/workshops/meetings

Federal Holiday	2020	2021
New Year's Day	Wed. Jan. 1	Fri. Jan. 1
Martin Luther King, Jr. Day	Mon. Jan. 20	Mon. Jan. 18
President's Day	Mon. Feb. 17	Mon. Feb. 15
Memorial Day	Mon. May 25	Mon. May 31
Independence Day (Observed)	Fri. July 3*	Mon. July 5*
Labor Day	Mon. Sept. 7	Mon. Sept. 6
Columbus Day	Mon. Oct. 12	Mon. Oct. 11
Veterans' Day	Wed. Nov. 11	Thu. Nov. 11
Thanksgiving Day	Thu. Nov. 26	Thu. Nov. 25
Christmas Day	Fri. Dec. 25	Sat. Dec. 25

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Please send Mars Community Announcements and calendar items for inclusion in next month's newsletter to:

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This newsletter (and all previous months') is also posted on the MEPAG website: <http://mepag.jpl.nasa.gov>

If you wish to withdraw from the electronic mailing list that this newsletter is sent out to, please send an email from your email account to mepag-removesignup@jpl.nasa.gov.

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